

SEP 25 2006

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the above-identified application:

Listing of Claims

Claims 1-104 (Canceled).

Claim 105 (Currently amended): An information providing apparatus comprising:

a reception unit adapted to receive electronic mail data;

a determination unit adapted to determine whether a document file is attached to

electronic mail data received by said reception unit;

a conversion unit adapted to convert the document file attached to the electronic mail

data received by said reception unit into WEB format;

a generation unit adapted to, when said determination unit determines that a document

file is attached, generate text string data representing ~~an abstract a summarization~~ of a

document indicated by the document file;

a first sending unit adapted to send the document file attached to the electronic mail

~~data received by said reception unit converted by said conversion unit to a Web server an~~

external output terminal; and

a second sending unit adapted to send the ~~abstract summarization~~ generated by said

generation unit to a communication terminal when said first sending unit sends the document

file to the external output terminal.

Claim 106 (Previously presented): The apparatus according to claim 105, wherein

the communication terminal includes a portable telephone.

Claim 107 (Currently amended): The apparatus according to claim 105, wherein said second sending unit is operable to send information indicating that the document file attached to the electronic mail data have been sent to the web server external output terminal by said first sending unit.

Claim 108 (Previously presented): The apparatus according to claim 105, wherein said generation unit is operable to search for a generation device appropriate for the document file based on an extension of the document file.

Claim 109 (Currently amended): The apparatus according to claim 105, further comprising:

a second determination unit adapted to determine whether the number of characters of mail text of the electronic mail data exceeds the number of displayable characters of the communication terminal; and

a second generation unit adapted to, when said second determination unit determines that the number of characters of the mail text exceeds the number of displayable characters, generate abstract summarization of the mail text of the electronic mail data,

and wherein said second sending unit further operable to send the abstract of the mail text generated by said second generation unit to the communication terminal.

Claim 110 (Currently amended): An information providing method comprising:
a reception step of receiving electronic mail data;
a determination step of determining whether a document file is attached to electronic mail data received at said reception step;
a conversion step of converting the document file attached to the electronic mail data received by said reception unit into WEB format;

a generating step of, when said determination step determines that a document file is attached, generating text string data representing ~~an abstract summarization~~ of a document indicated by the document file;

a first sending step of sending the document file attached to the electronic mail data ~~received by said reception step converted in said conversion step to a Web server an external terminal~~; and

a second sending step of sending the ~~abstract summarization~~ generated in said generation step to a communication terminal.

Claim 111 (Previously presented): The method according to claim 110, wherein the communication terminal includes a portable telephone.

Claim 112 (Currently amended): The method according to claim 110, wherein said second sending step sends information indicating that the document file attached to the electronic mail data ~~have been sent to the Web server external output terminal~~ in said first sending step.

Claim 113 (Previously presented): The method according to claim 110, wherein said generation step searches for a generation device appropriate for the document file based on an extension of the document file.

Claim 114 (Currently amended): The method according to claim 110, further comprising:

a second determination step of determining whether the number of characters of mail text of the electronic mail data exceeds the number of displayable characters of the communication terminal; and

a second generation step of, when said second determination means determines that the number of characters of the mail text exceeds the number of displayable characters, generating ~~abstract~~ summarization of the mail text of the electronic mail data, and wherein said second sending step further sends the ~~abstract~~ summarization of the mail text generated by said second generation step to the communication terminal.

Claim 115 (Previously presented): A computer program for causing a computer to execute the information providing method of claim 110.

Claim 116 (Previously presented): A computer readable medium storing a computer program for causing a computer to execute the information providing method of claim 110.